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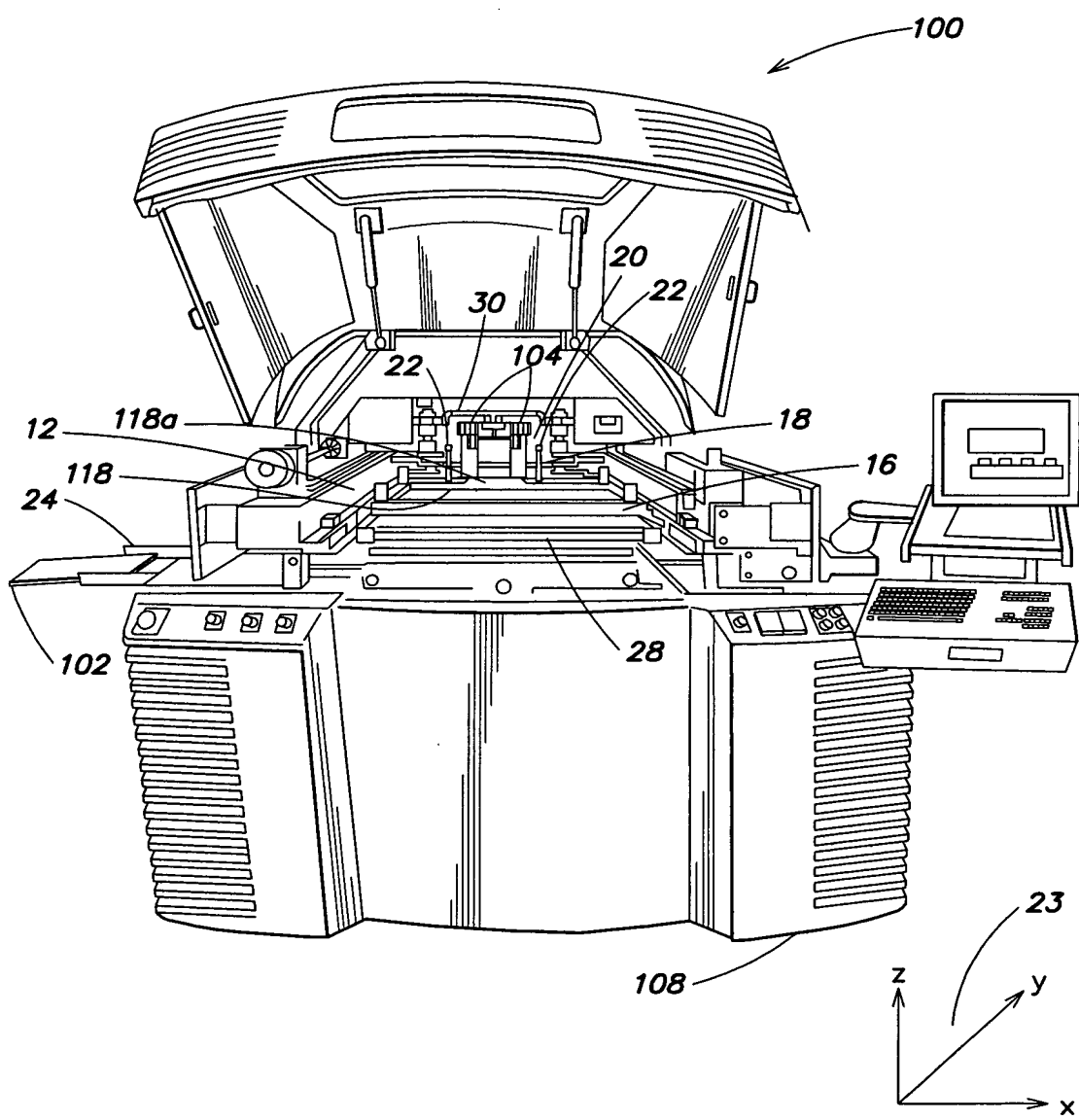


FIG. 1A

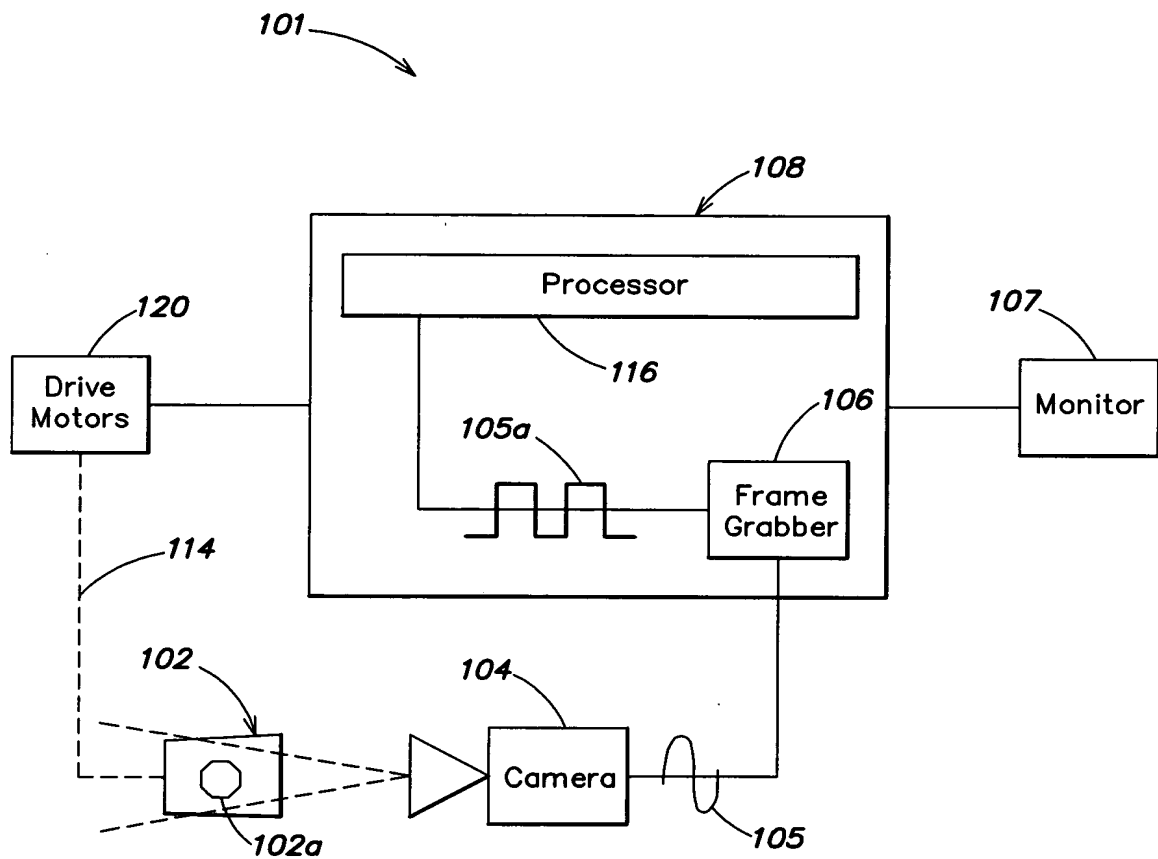


FIG. 1B

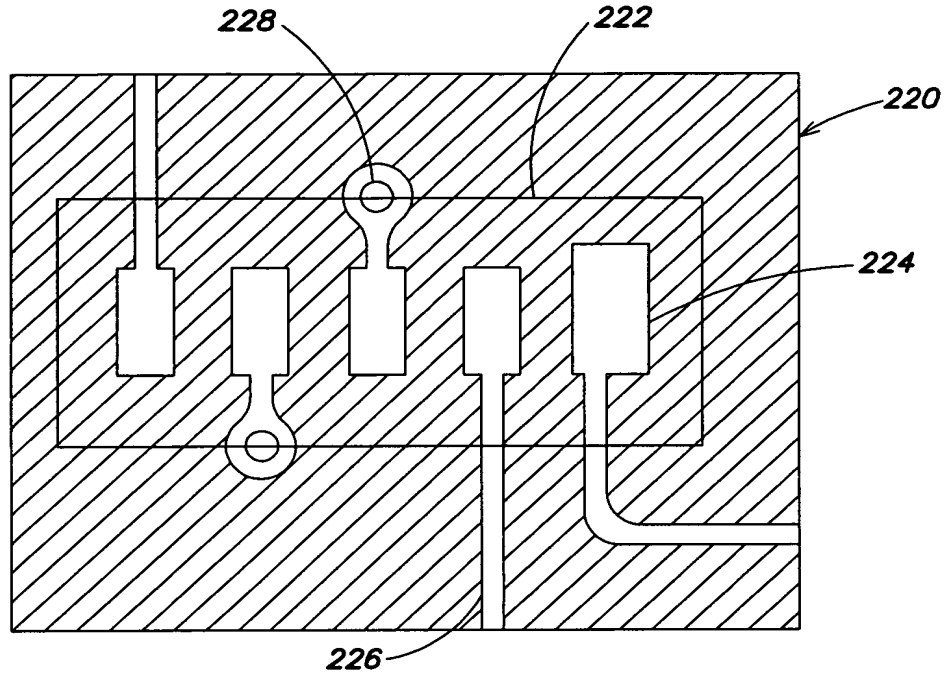


FIG. 2A

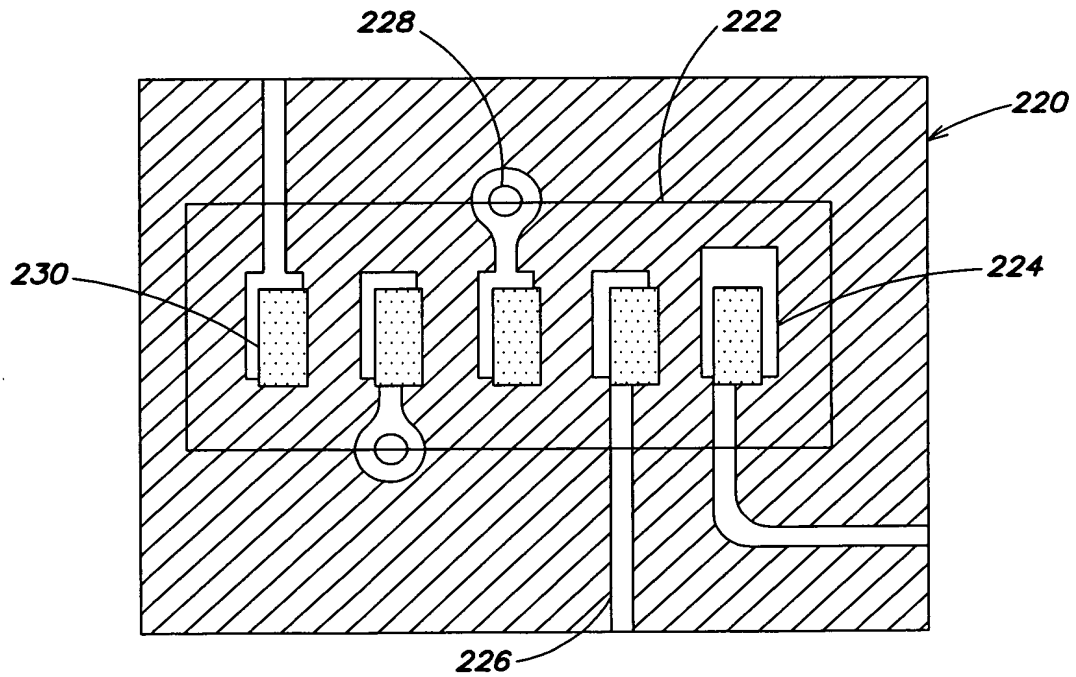


FIG. 2B

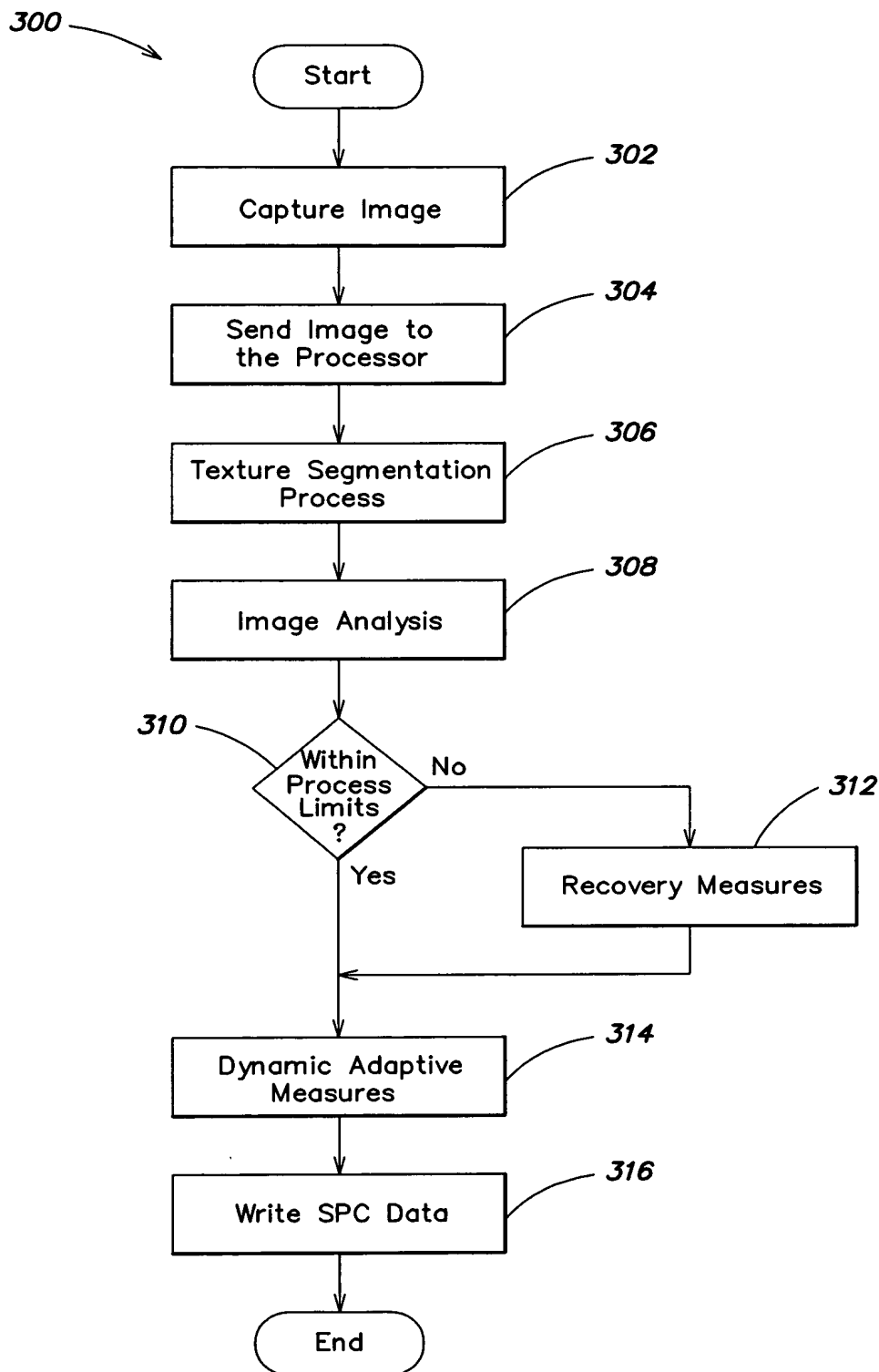


FIG. 3

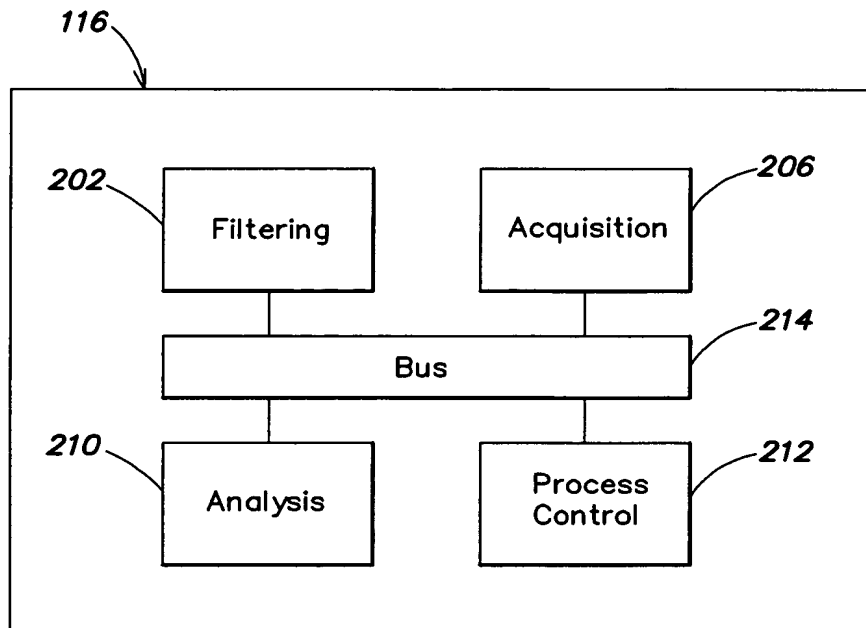


FIG. 4A

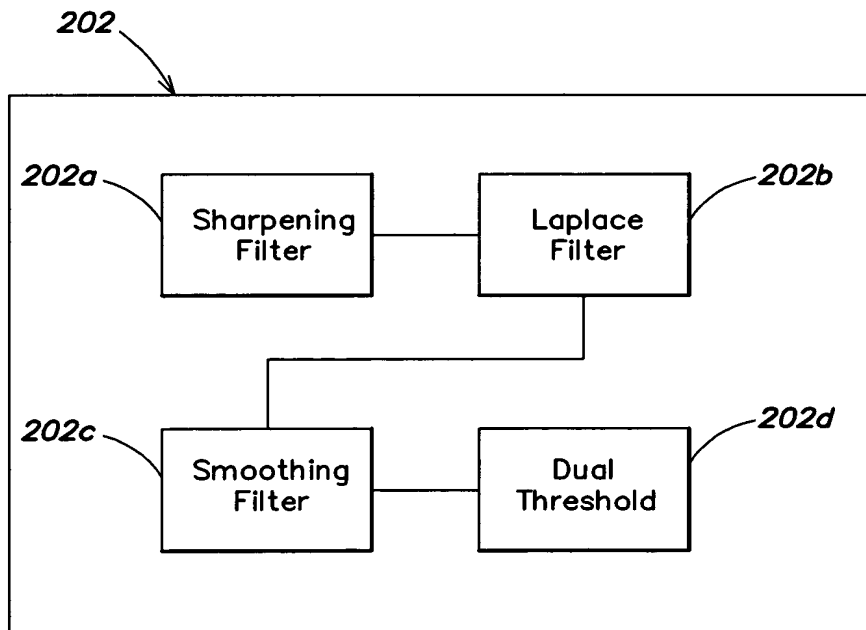


FIG. 4B

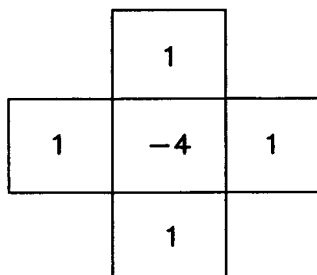


FIG. 5A

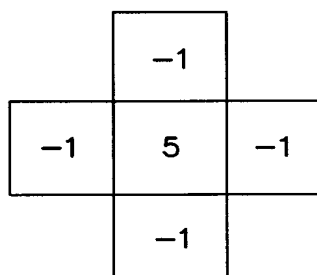


FIG. 5B

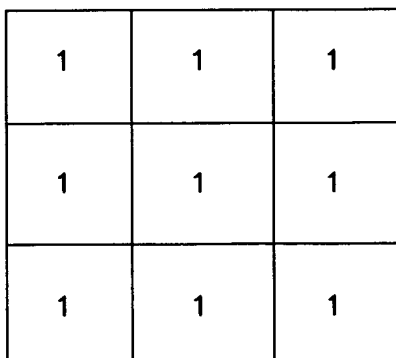


FIG. 5C

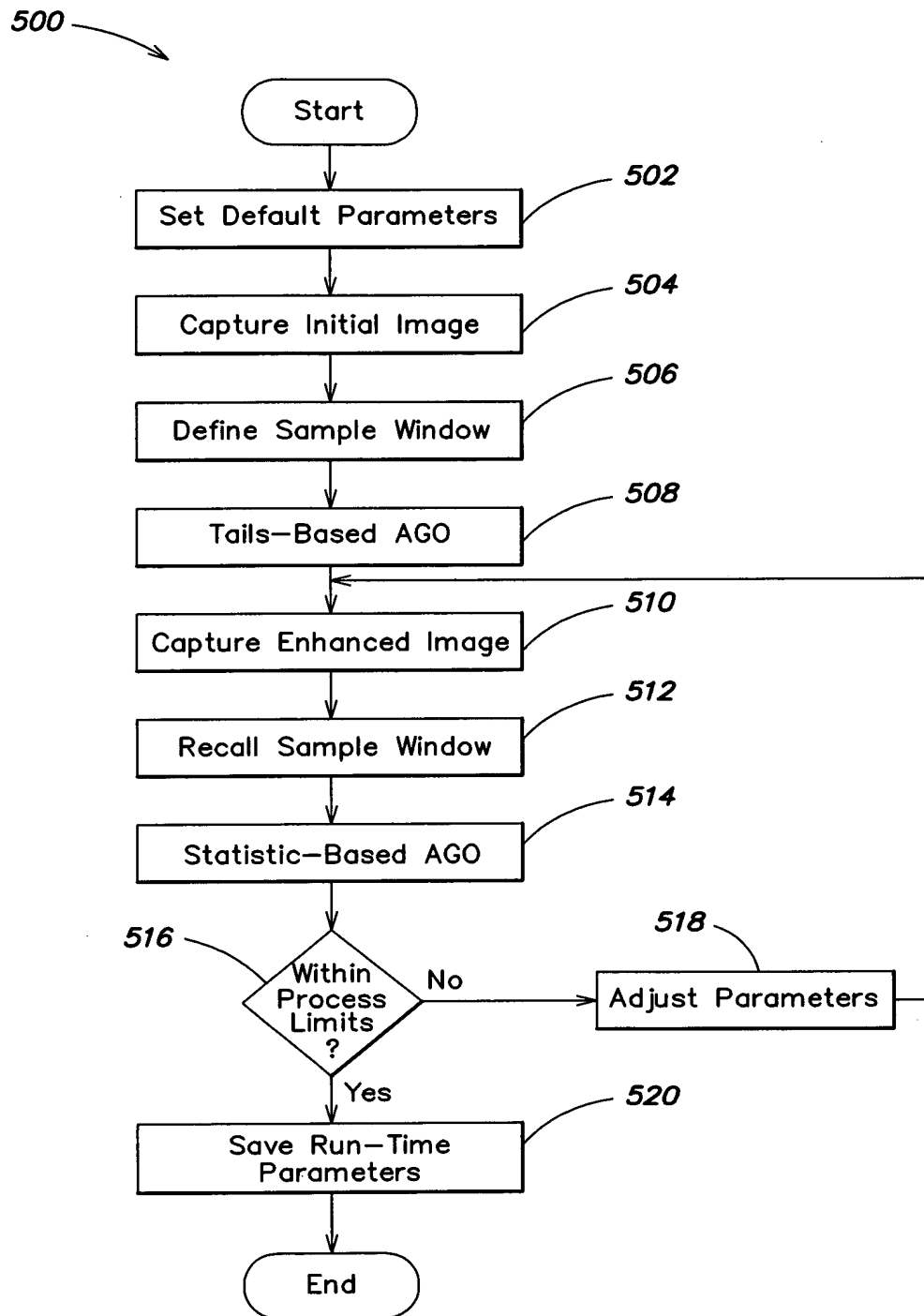


FIG. 6

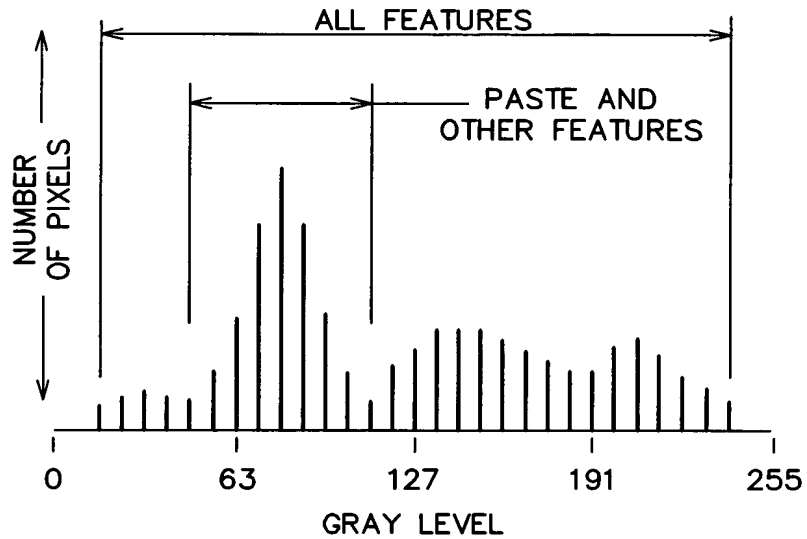


FIG. 7A

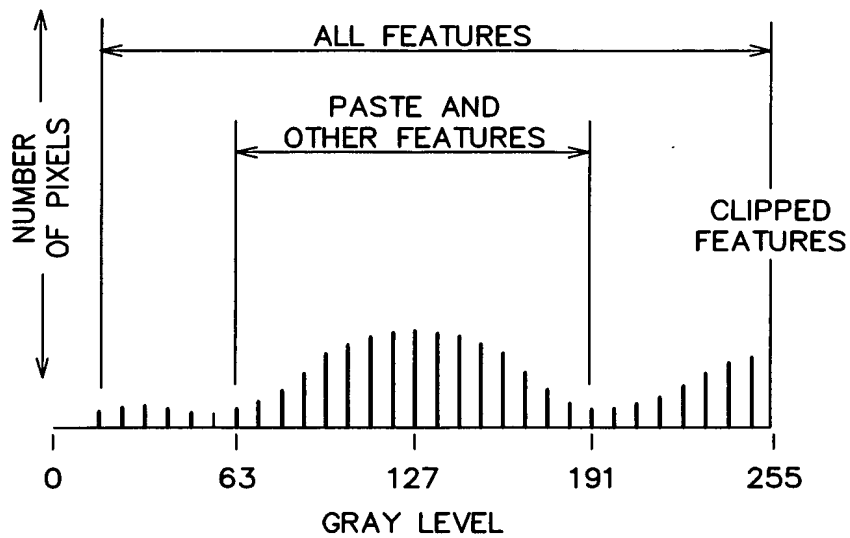


FIG. 7B

Ø1.3242

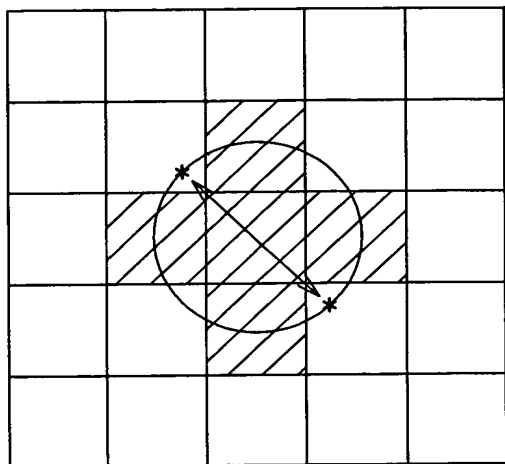


FIG. 8A

Ø1.8727

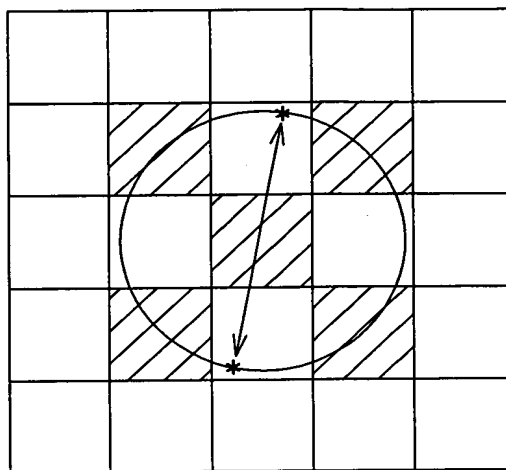


FIG. 8B

Ø2.6484

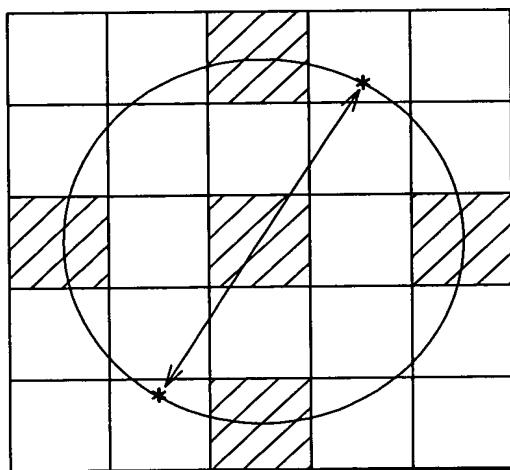


FIG. 8C

Ø3.7454

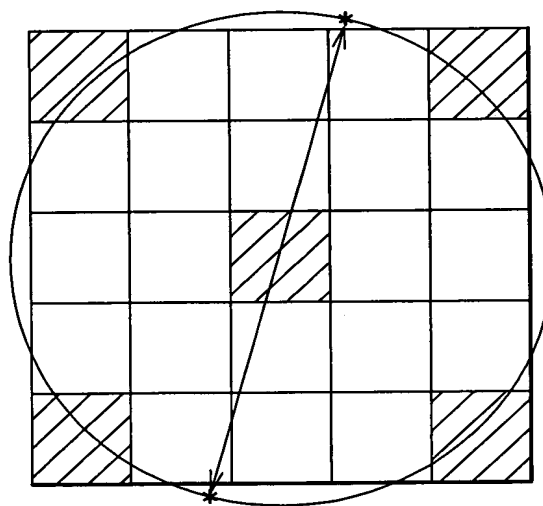


FIG. 8D

Ø0.9594

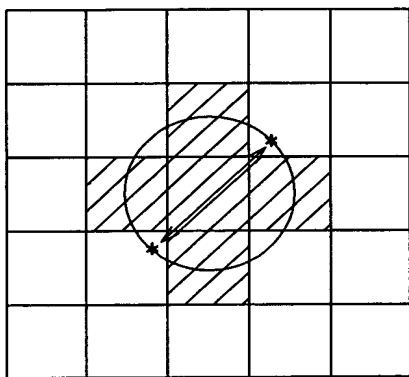


FIG. 8E

Ø1.3568

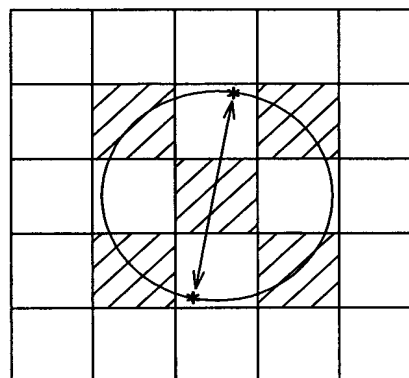


FIG. 8F

Ø1.9188

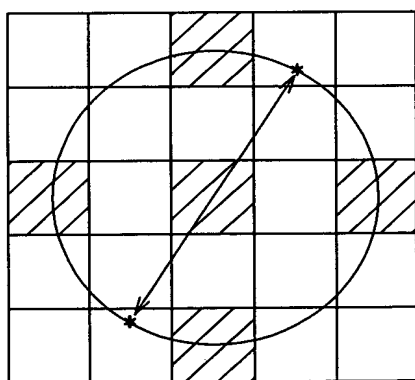


FIG. 8G

Ø2.7136

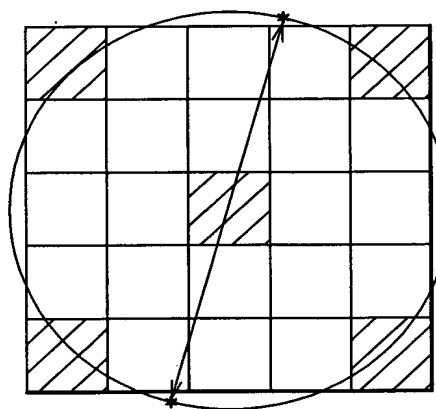


FIG. 8H

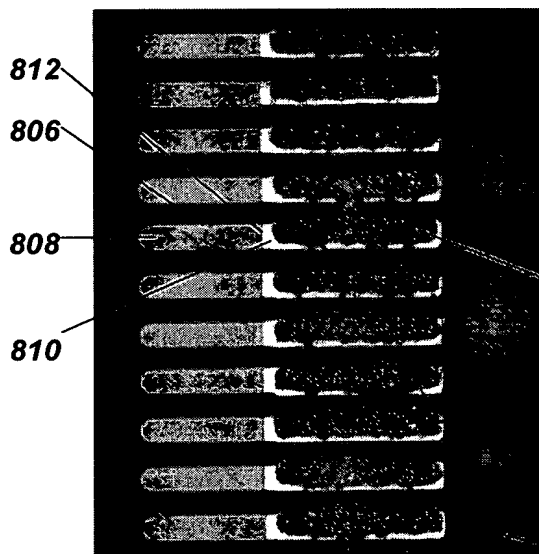


FIG. 9A

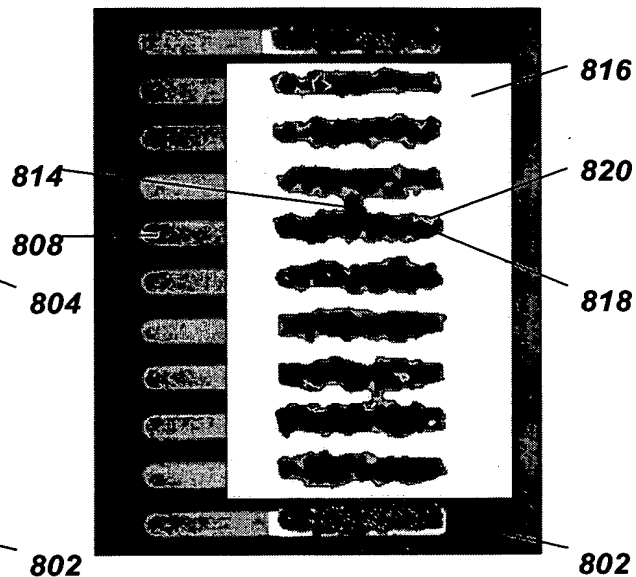


FIG. 9B

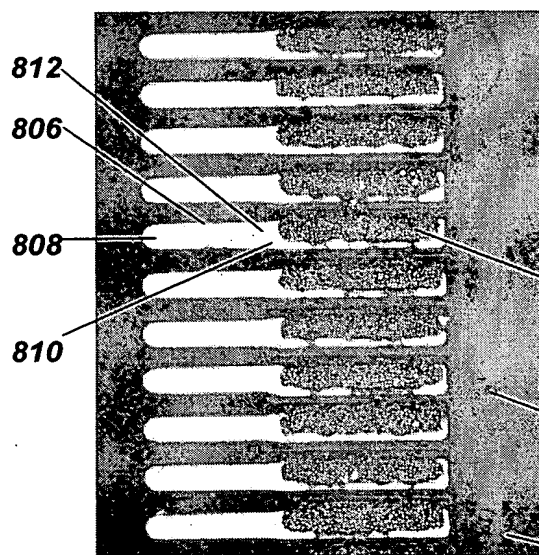


FIG. 9C

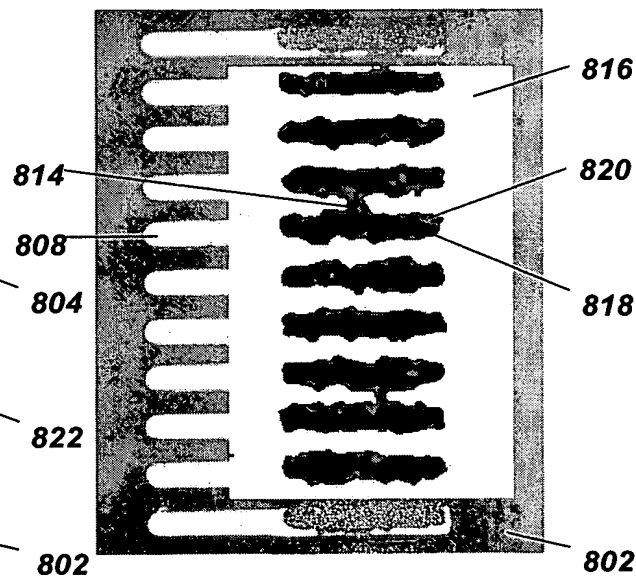


FIG. 9D

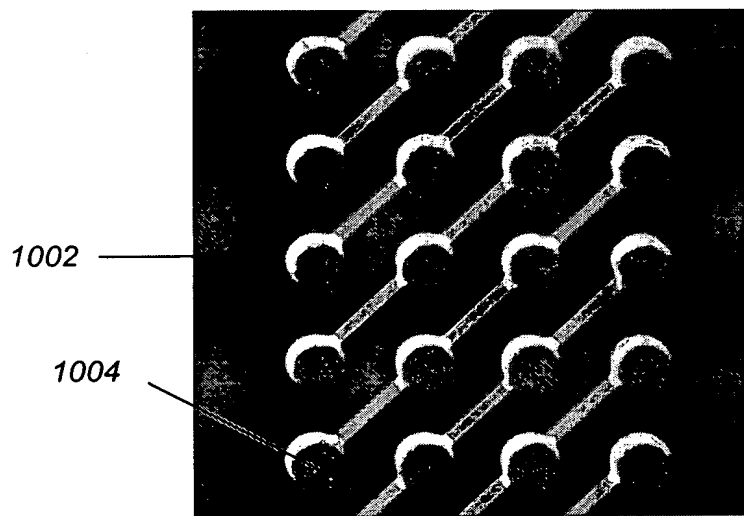


FIG. 10A

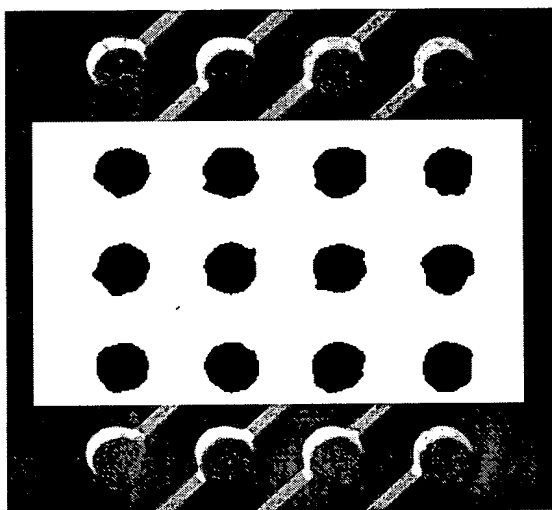


FIG. 10B

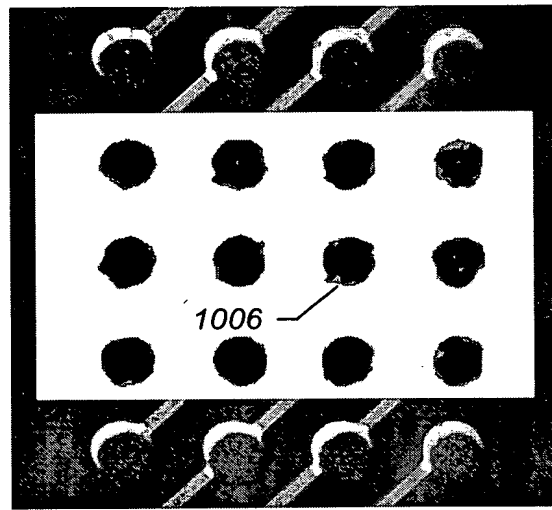


FIG. 10C

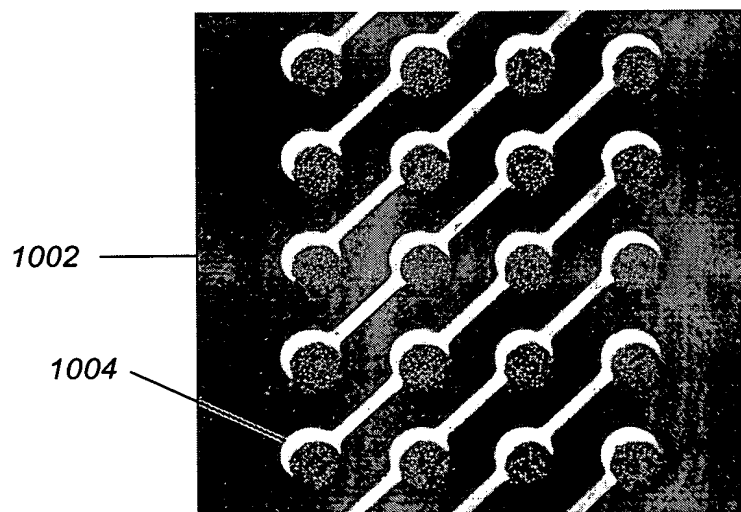


FIG. 11A

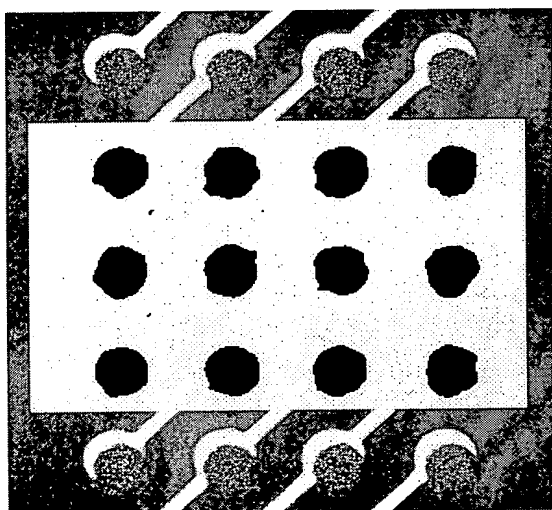


FIG. 11B

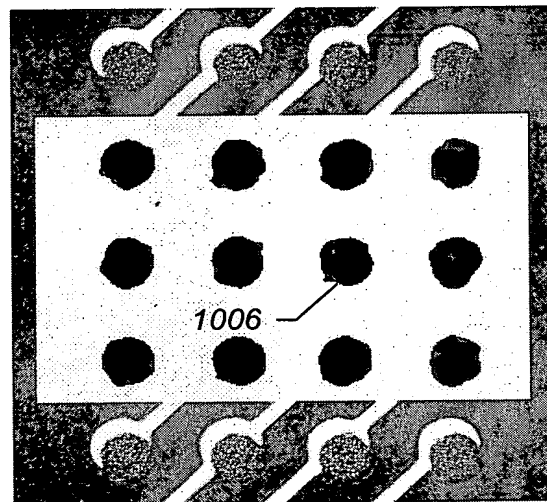


FIG. 11C

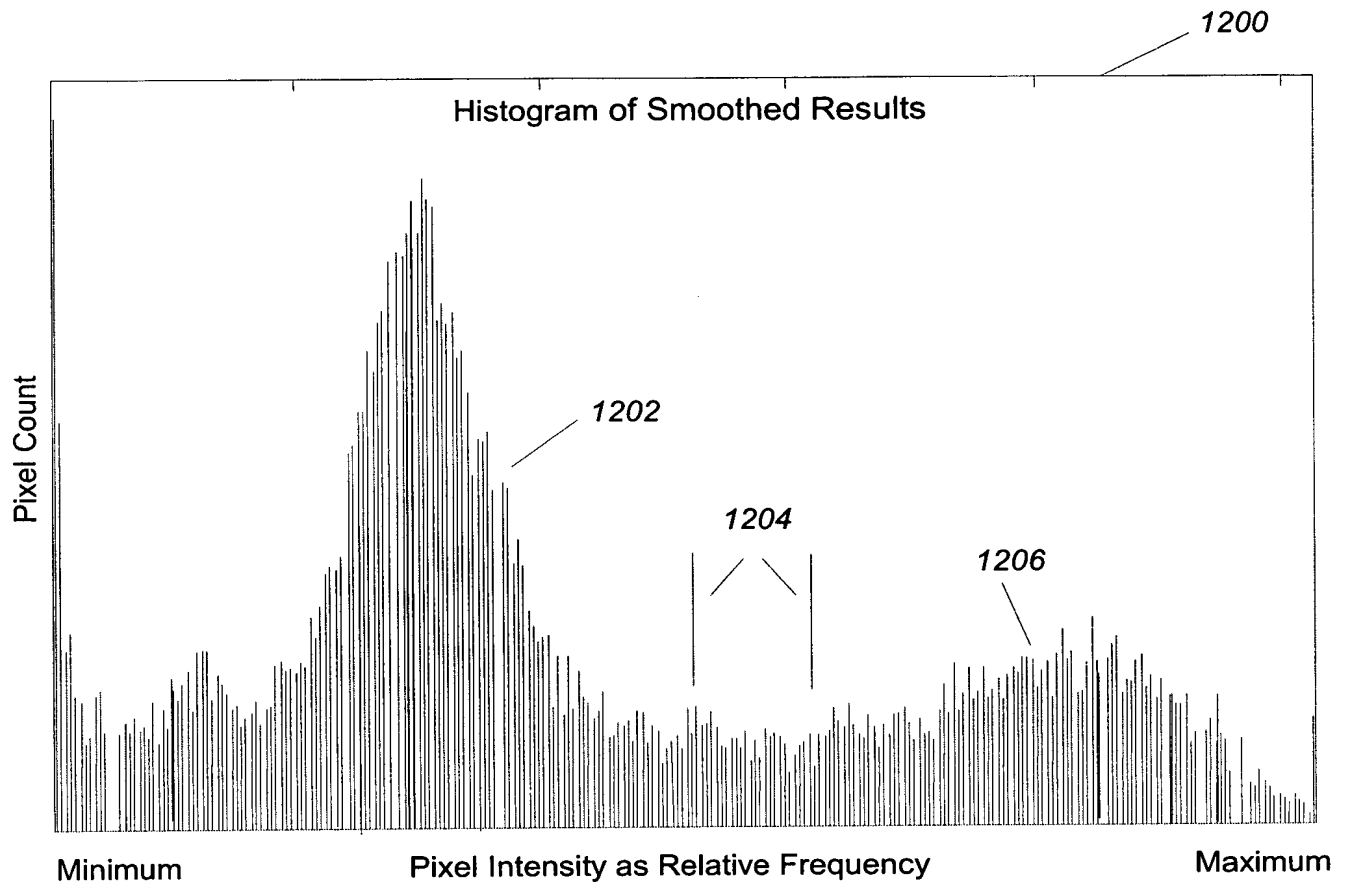


FIG. 12

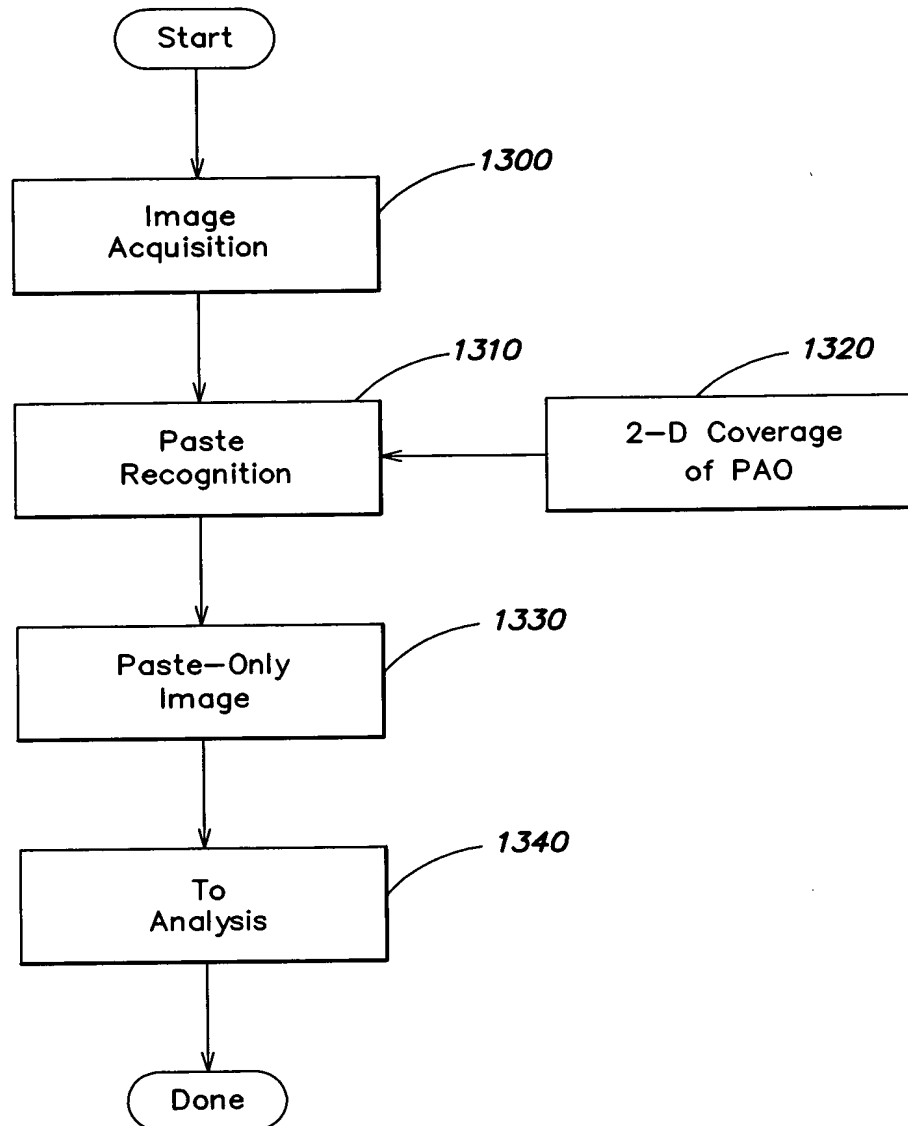
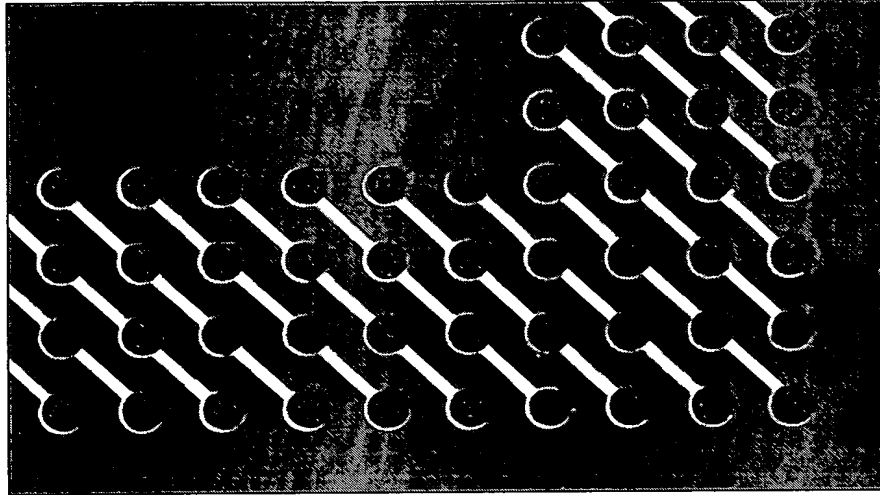
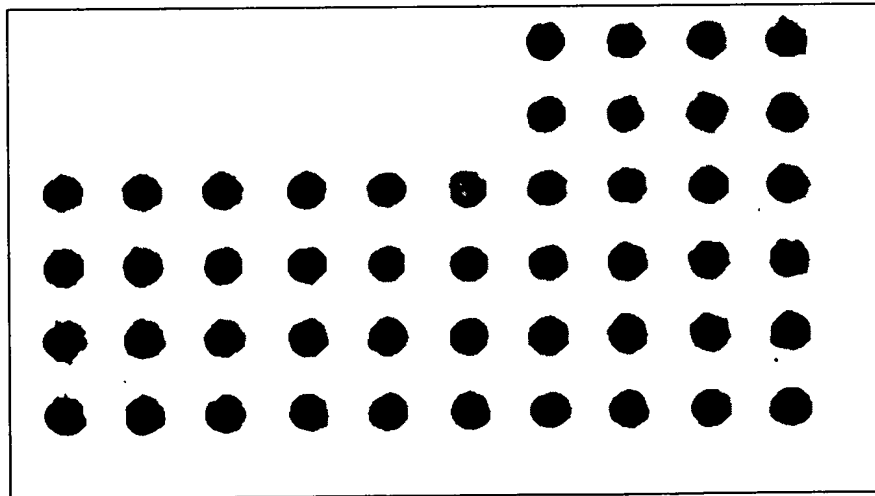


FIG. 13
(Prior Art)



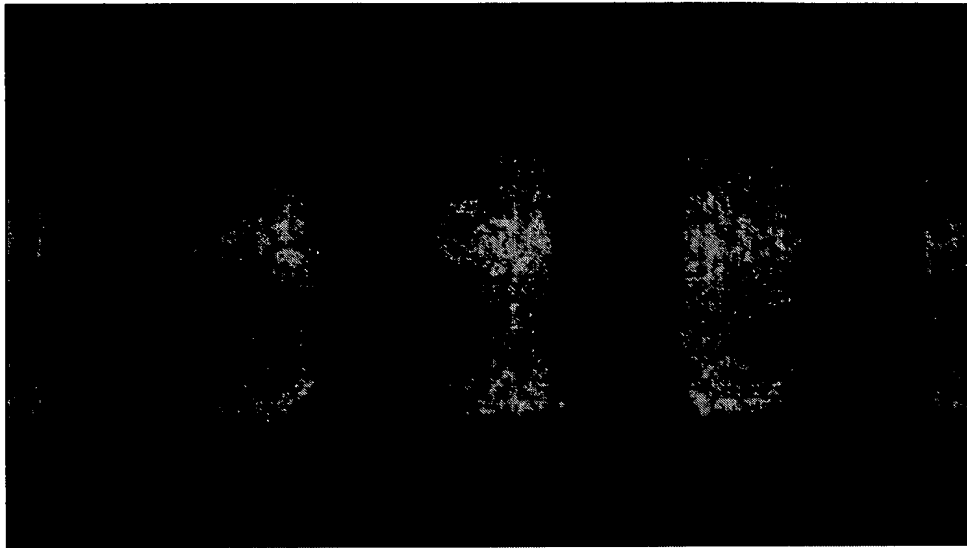
Grayscale image of paste
using "white" light source.

FIG. 14



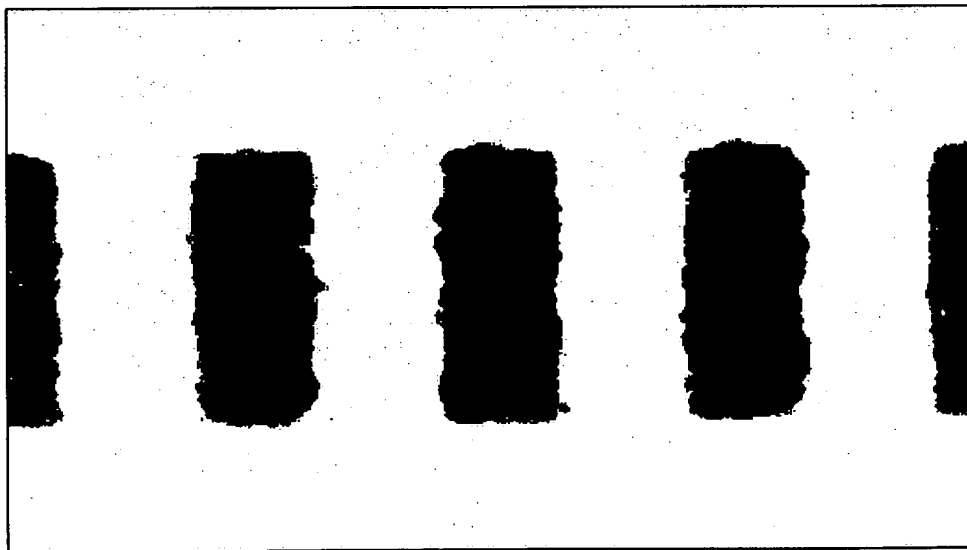
Weighted paste-only image
via unique texture-based method.

FIG. 15



RGB image of UV enhanced
Fluorescent paste.

FIG. 16



Binary paste-only image from blue channel
Via single threshold method.

FIG. 17

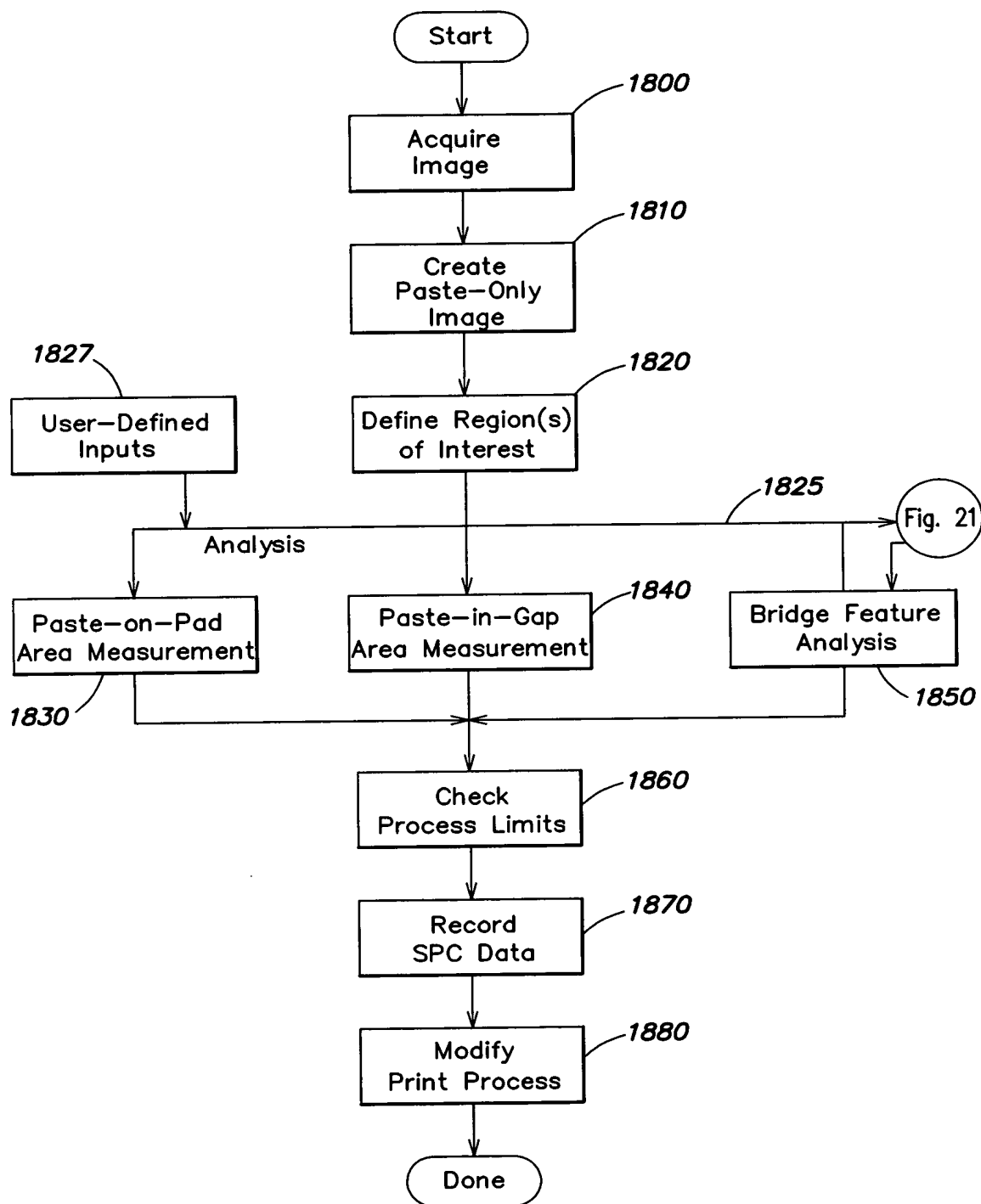


FIG. 18

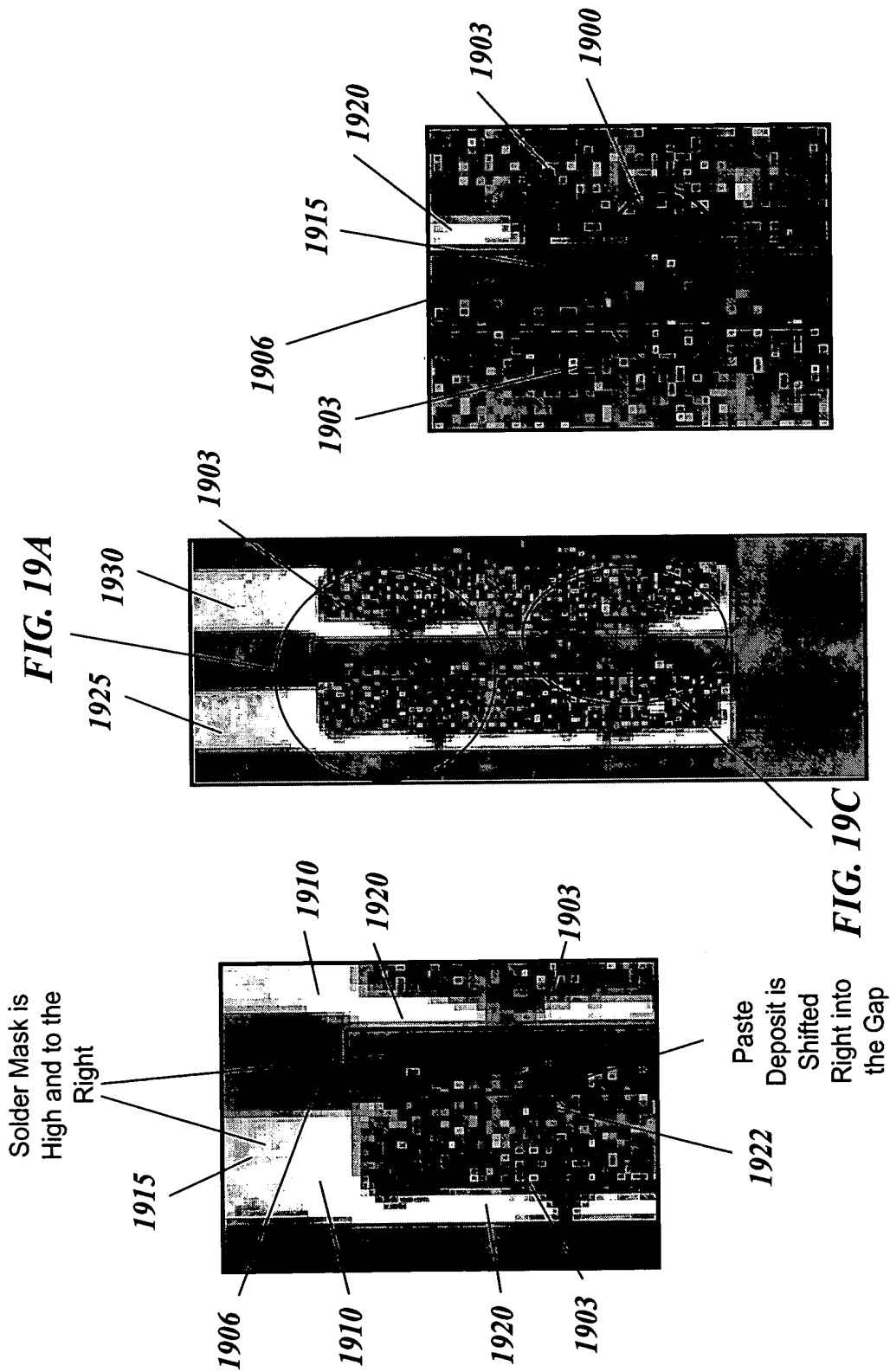


FIG. 19C

FIG. 19B

FIG. 19A

FIG. 20A

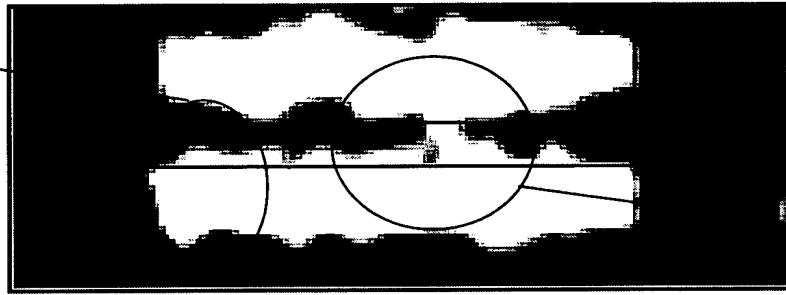


FIG. 20C

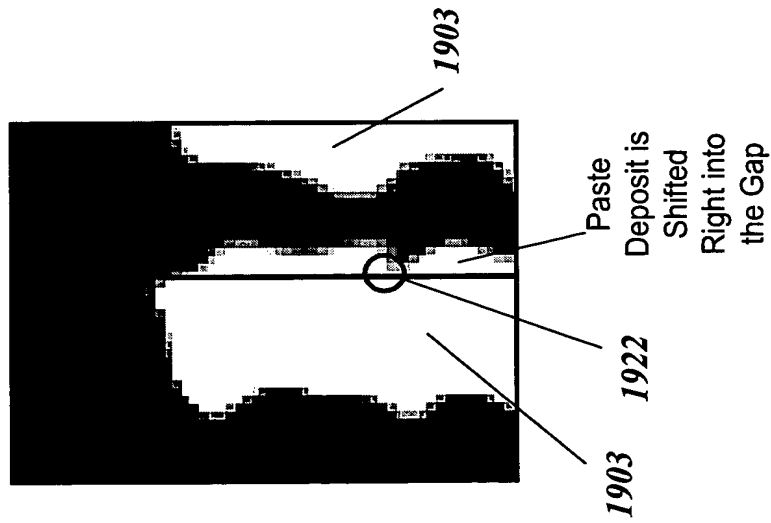


FIG. 20A

FIG. 20B

FIG. 20C

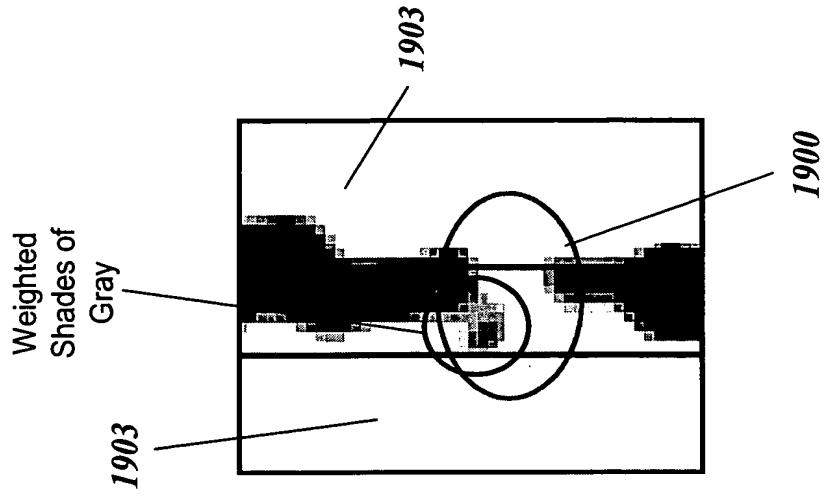
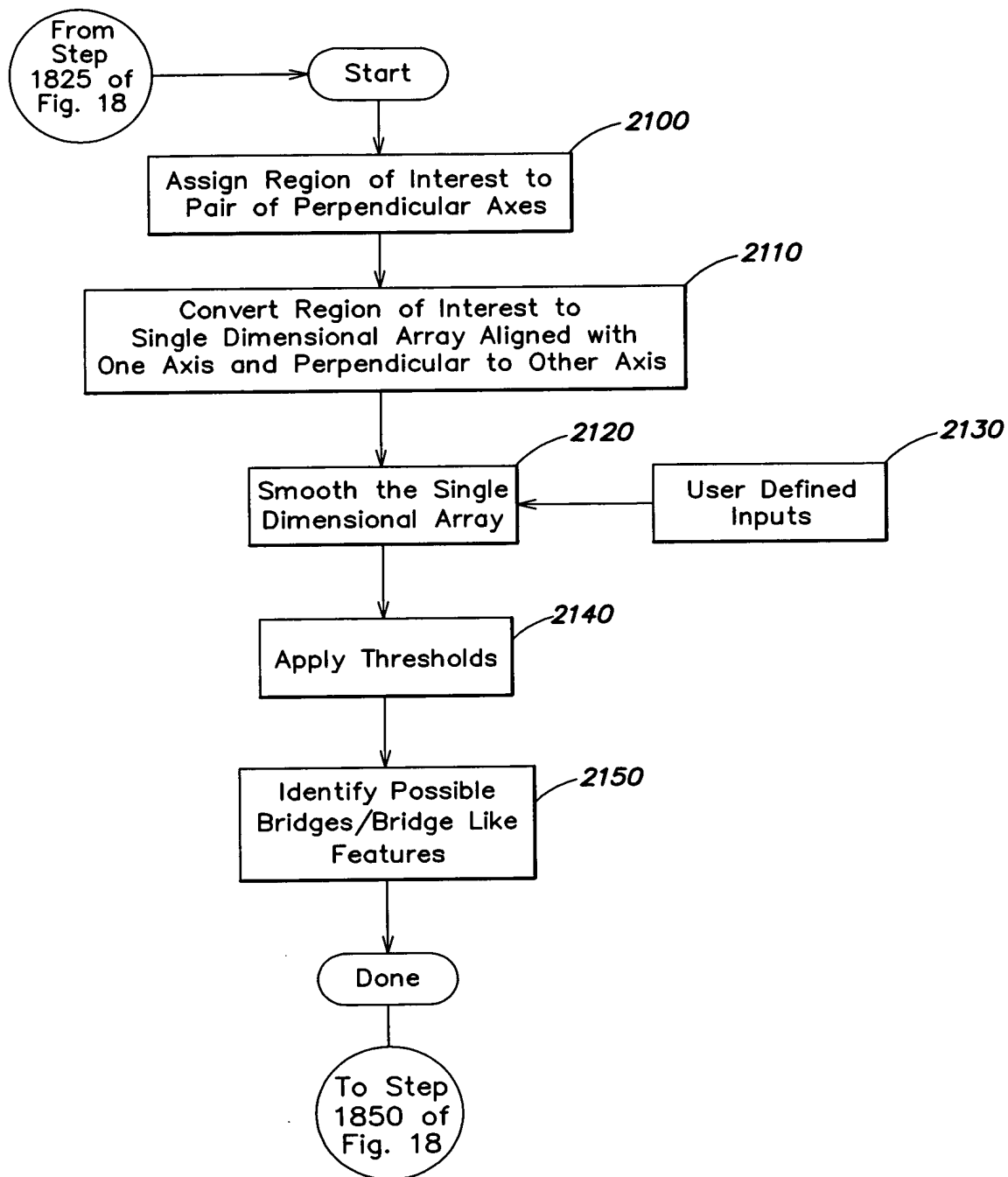


FIG. 20C

**FIG. 21**

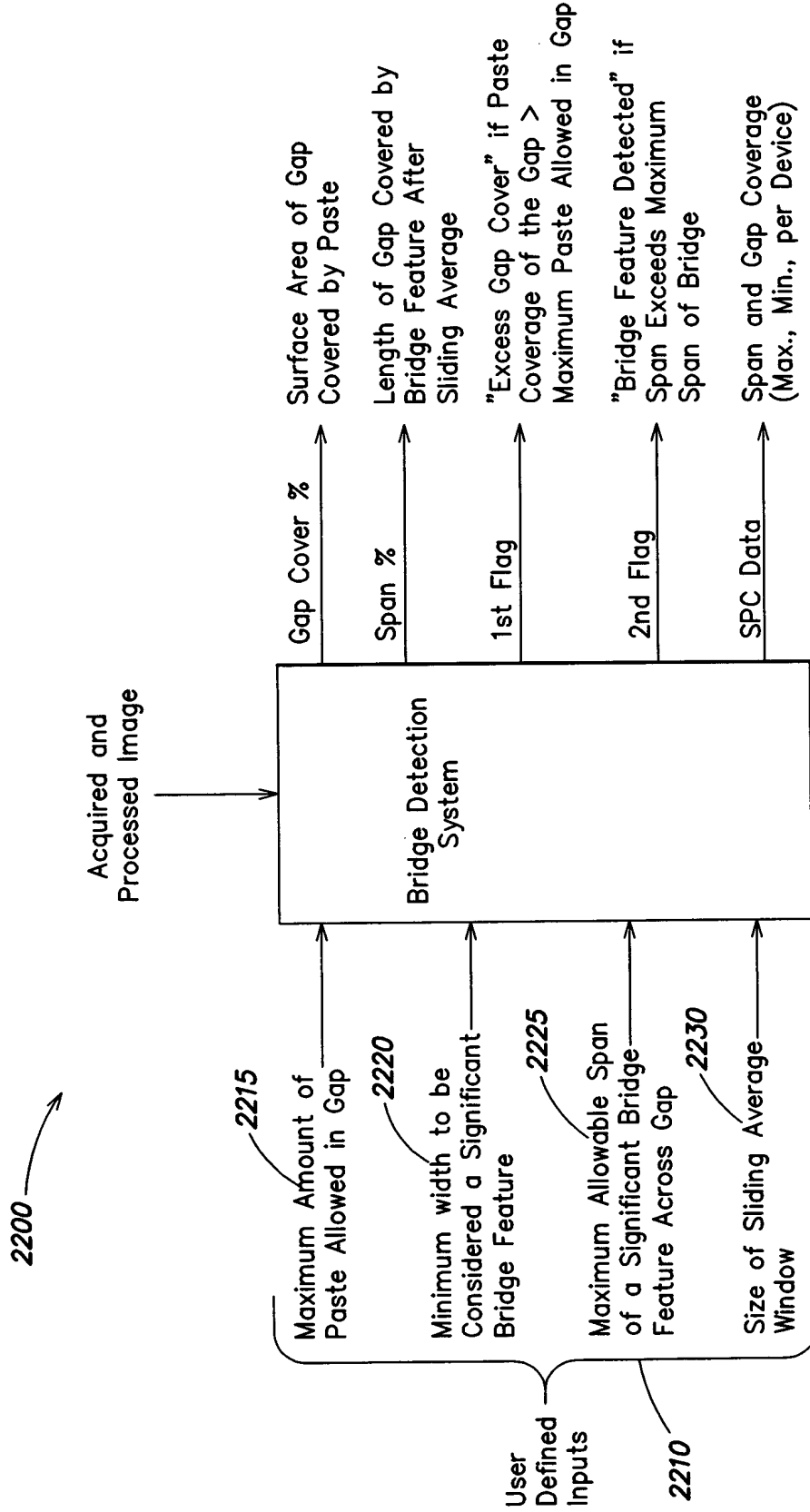


FIG. 22

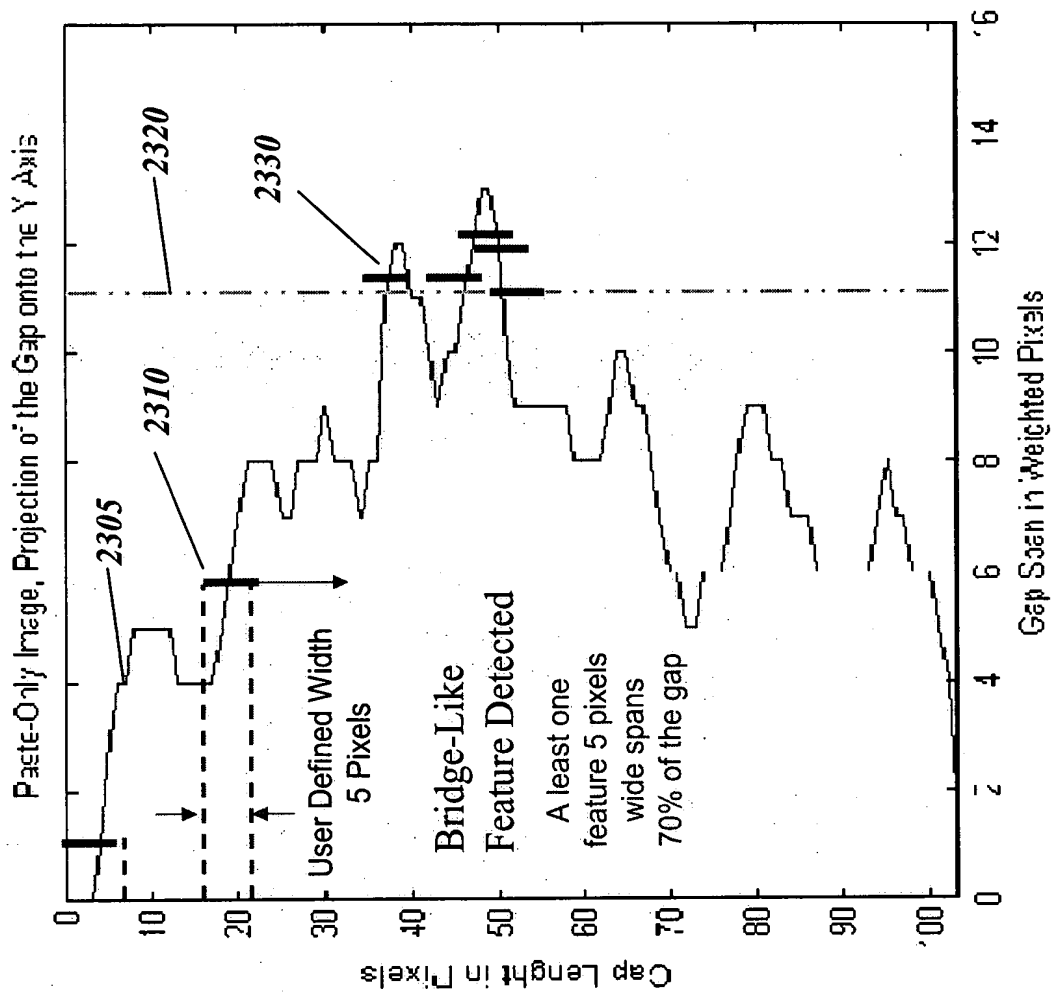


FIG. 23C

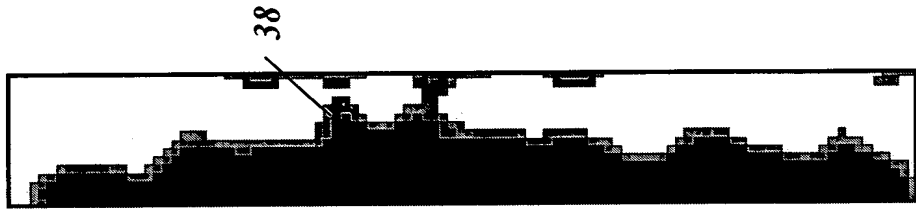


FIG. 23B



FIG. 23A

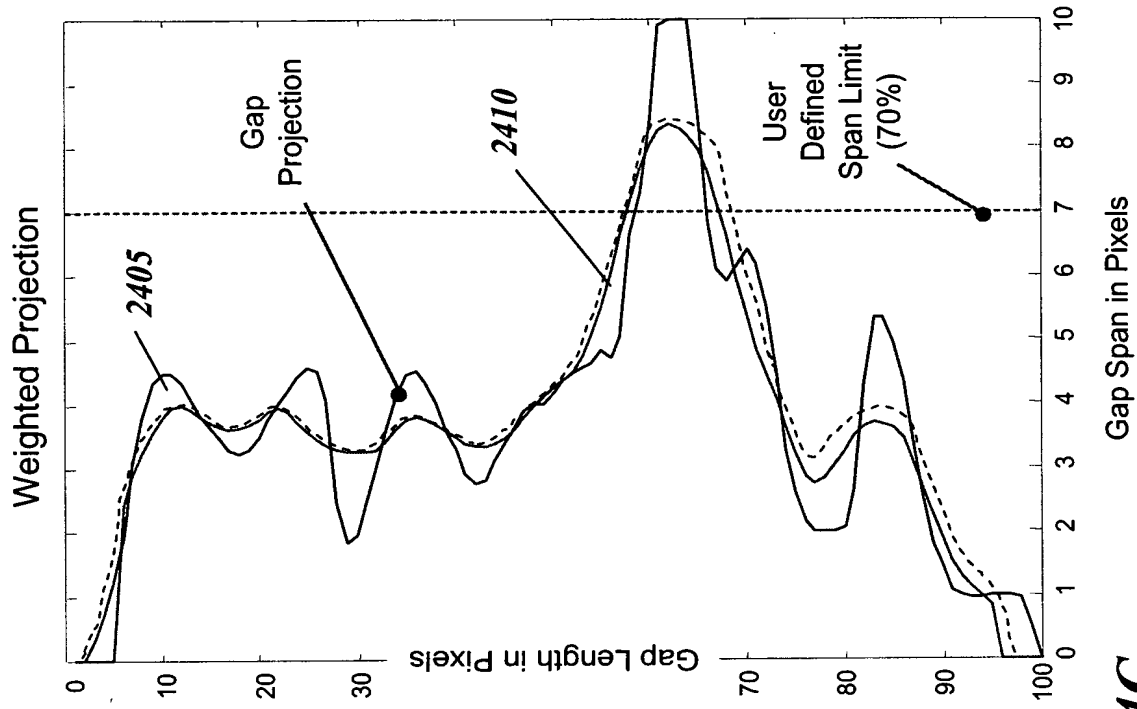


FIG. 24D



FIG. 24C

FIG. 24D



FIG. 24B

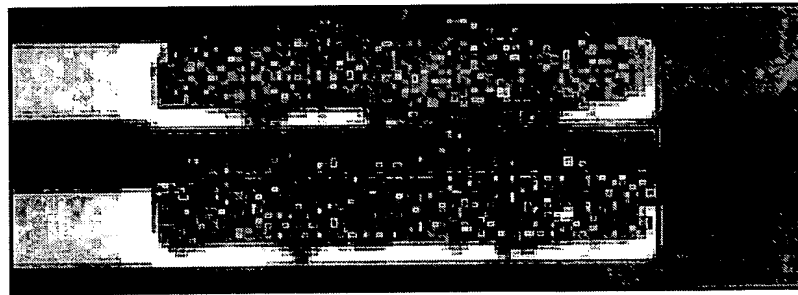


FIG. 24A

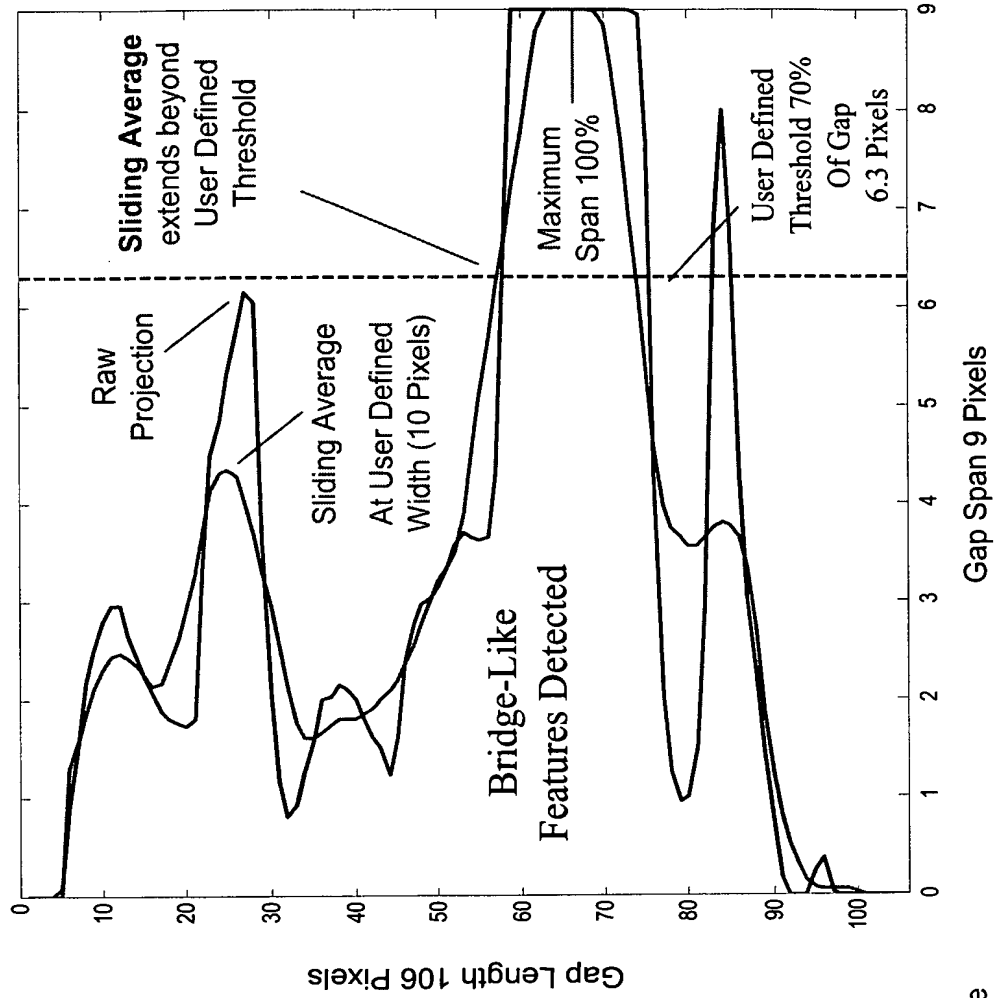


FIG. 25C

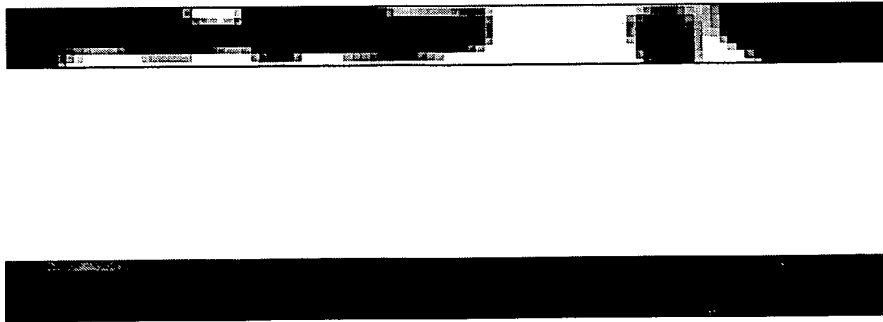


FIG. 25A

FIG. 25B

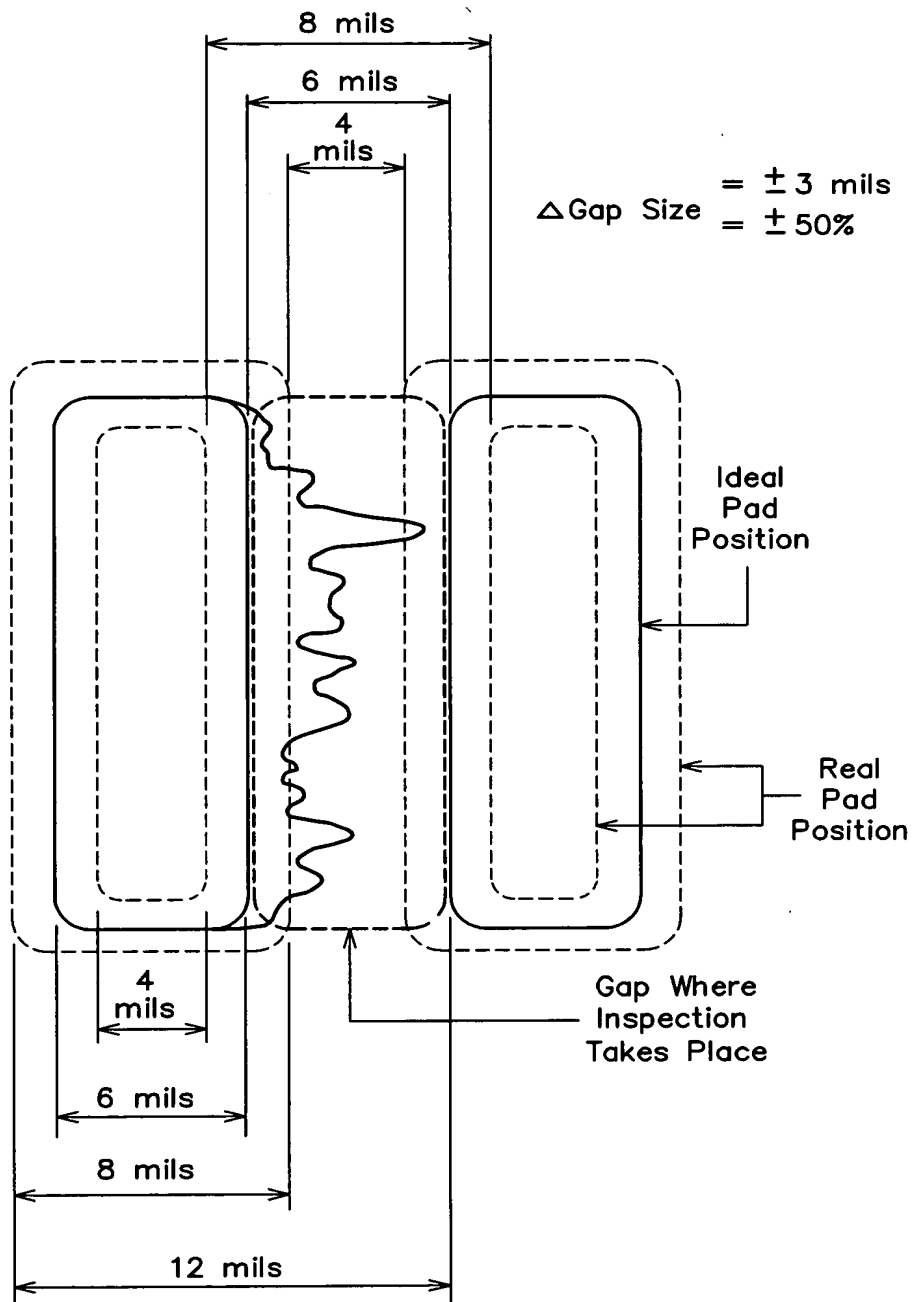
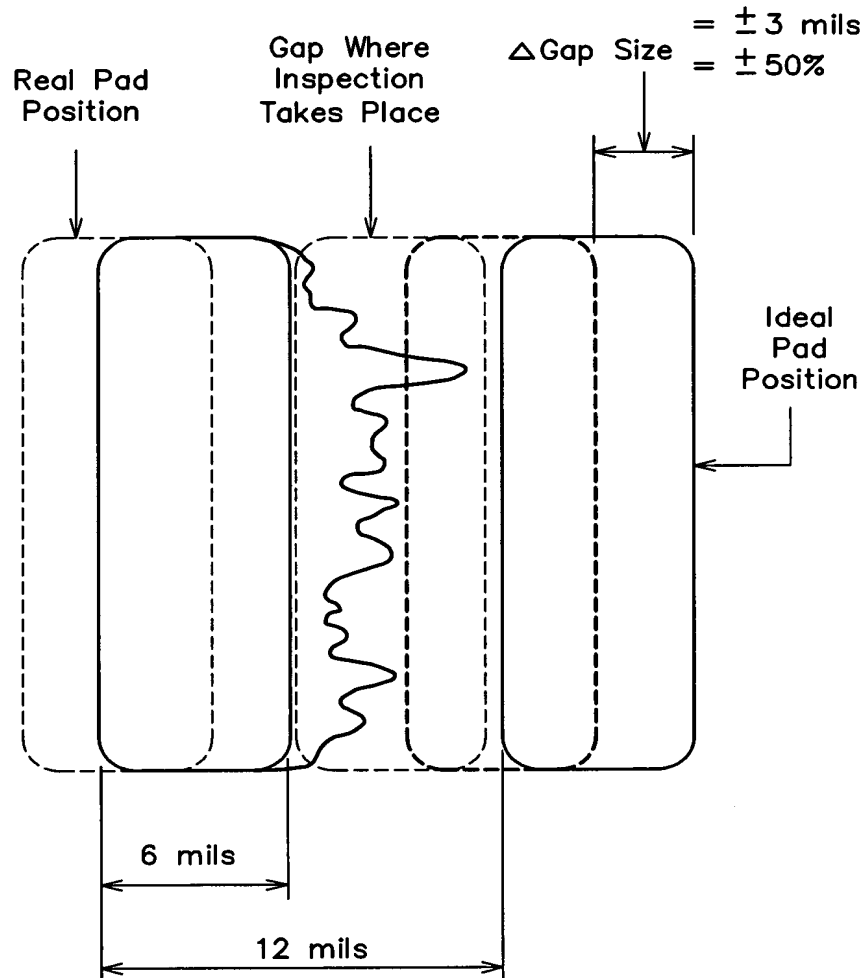


FIG. 26

**FIG. 27**

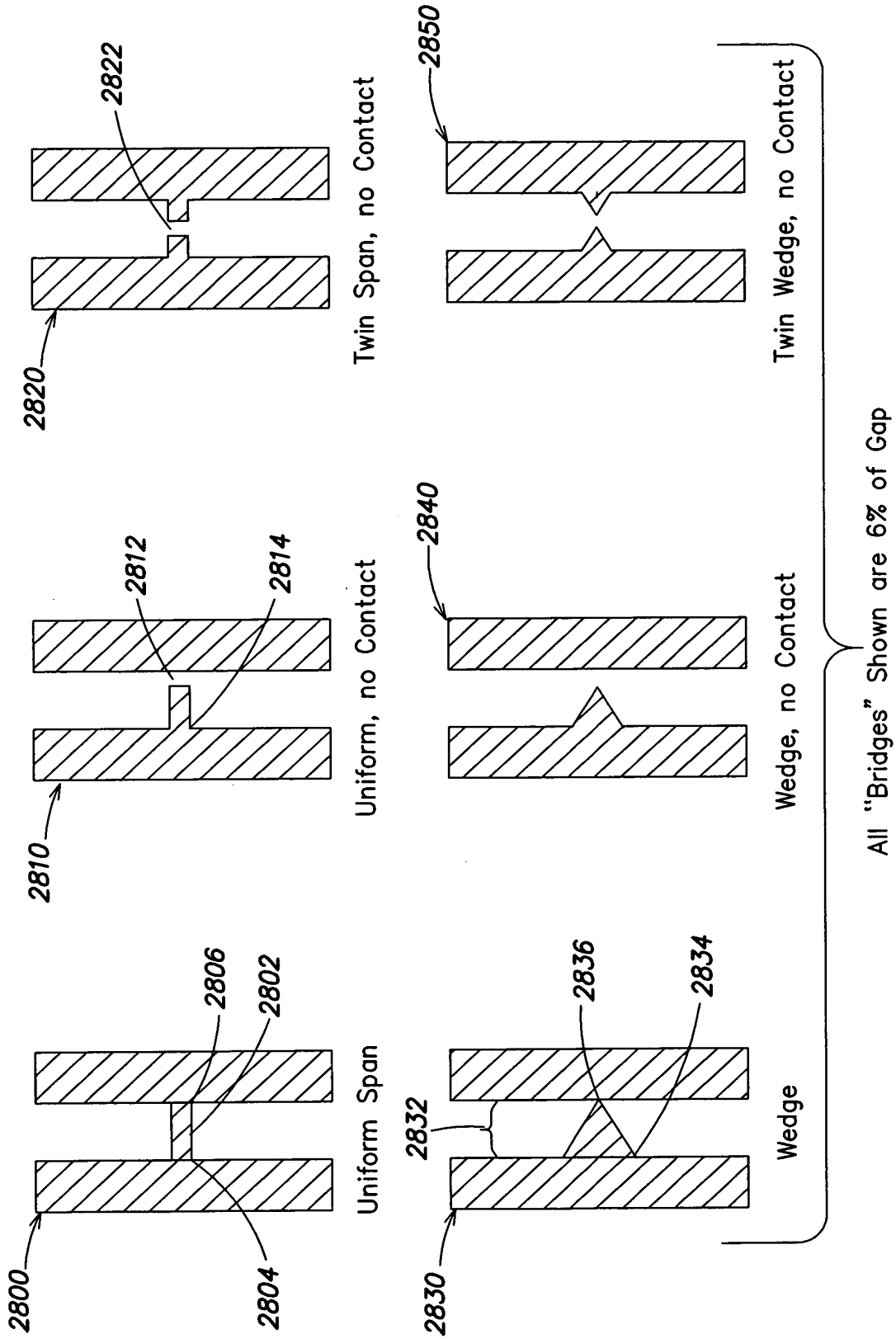


FIG. 28

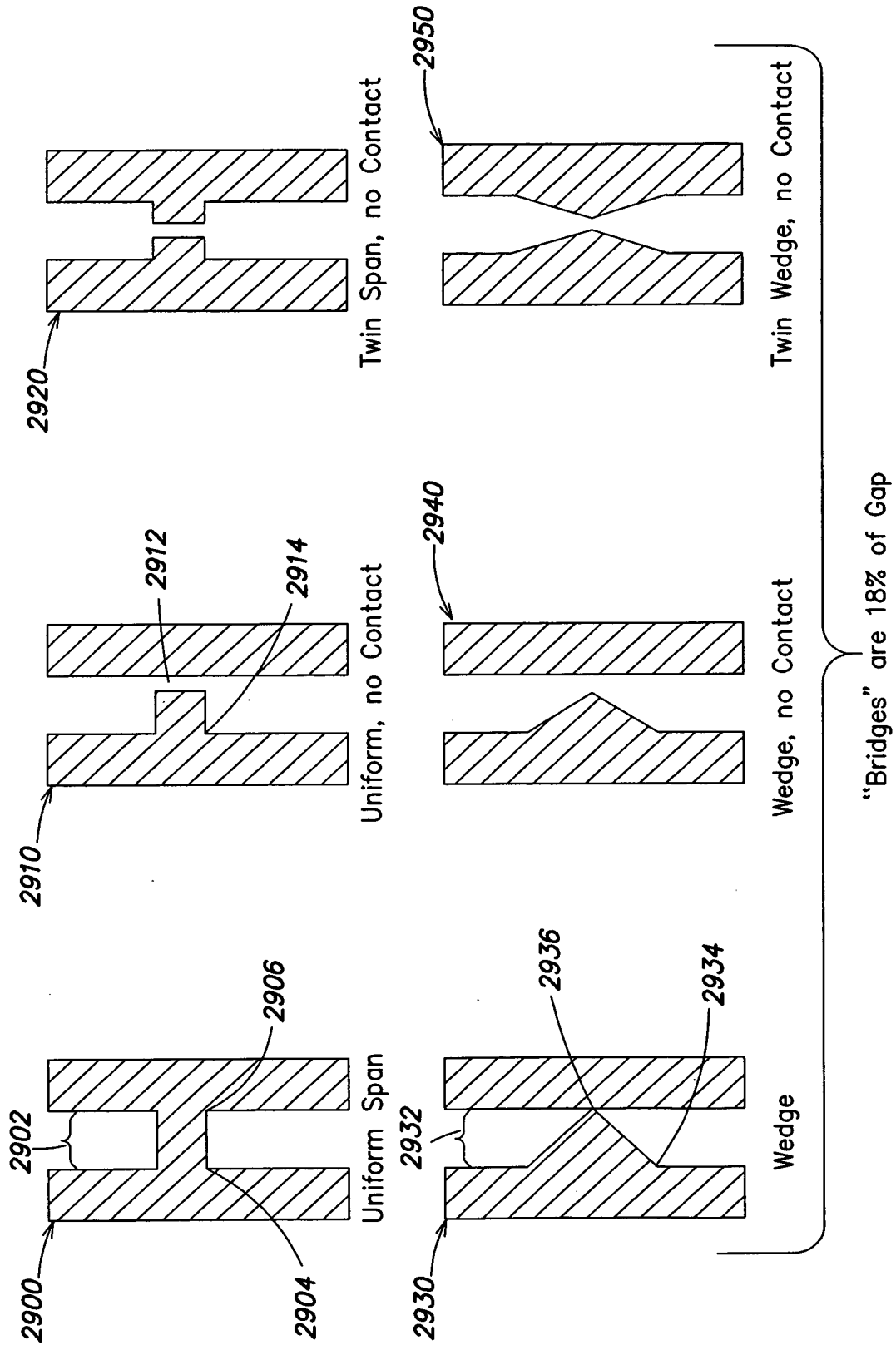


FIG. 29

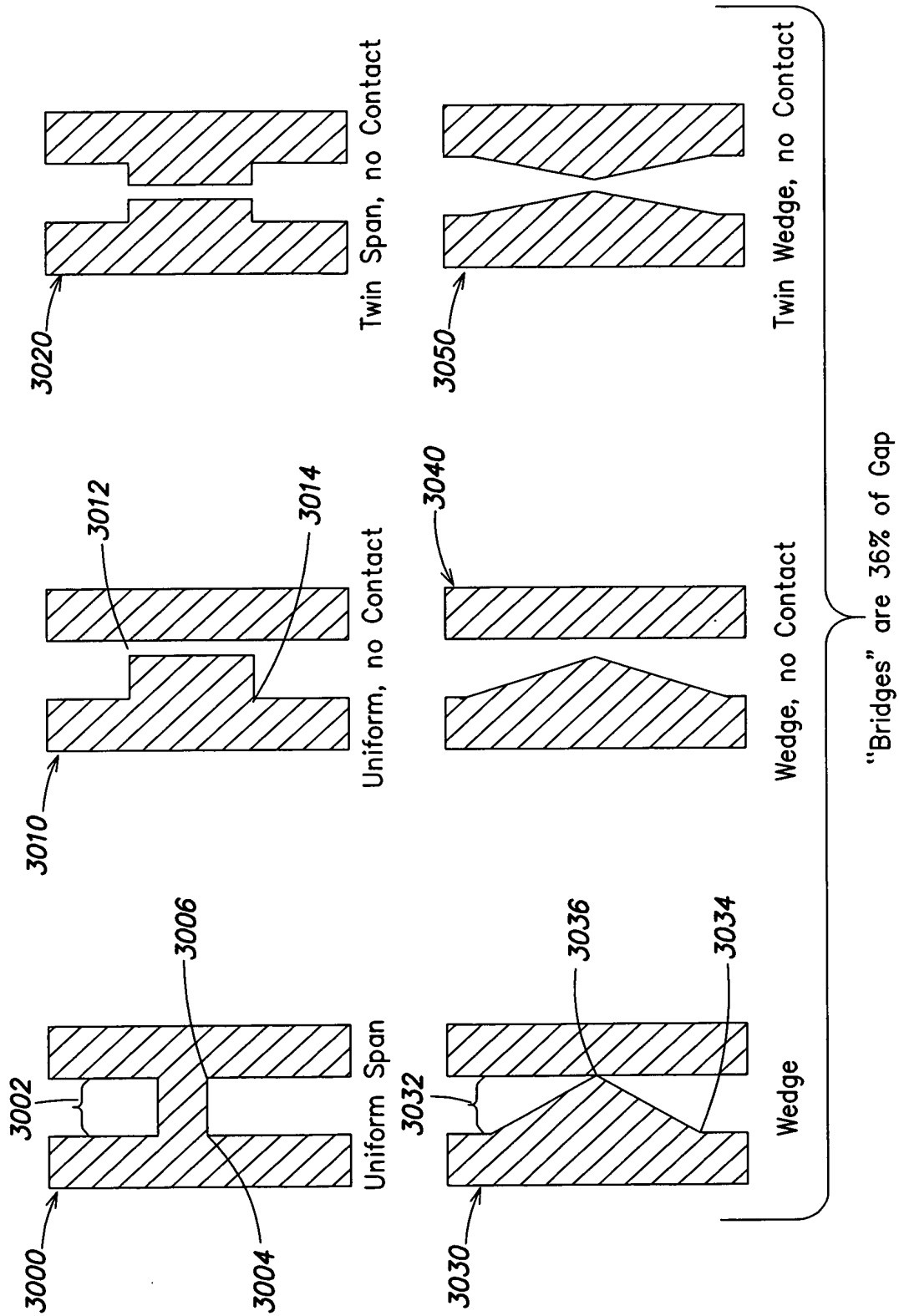


FIG. 30

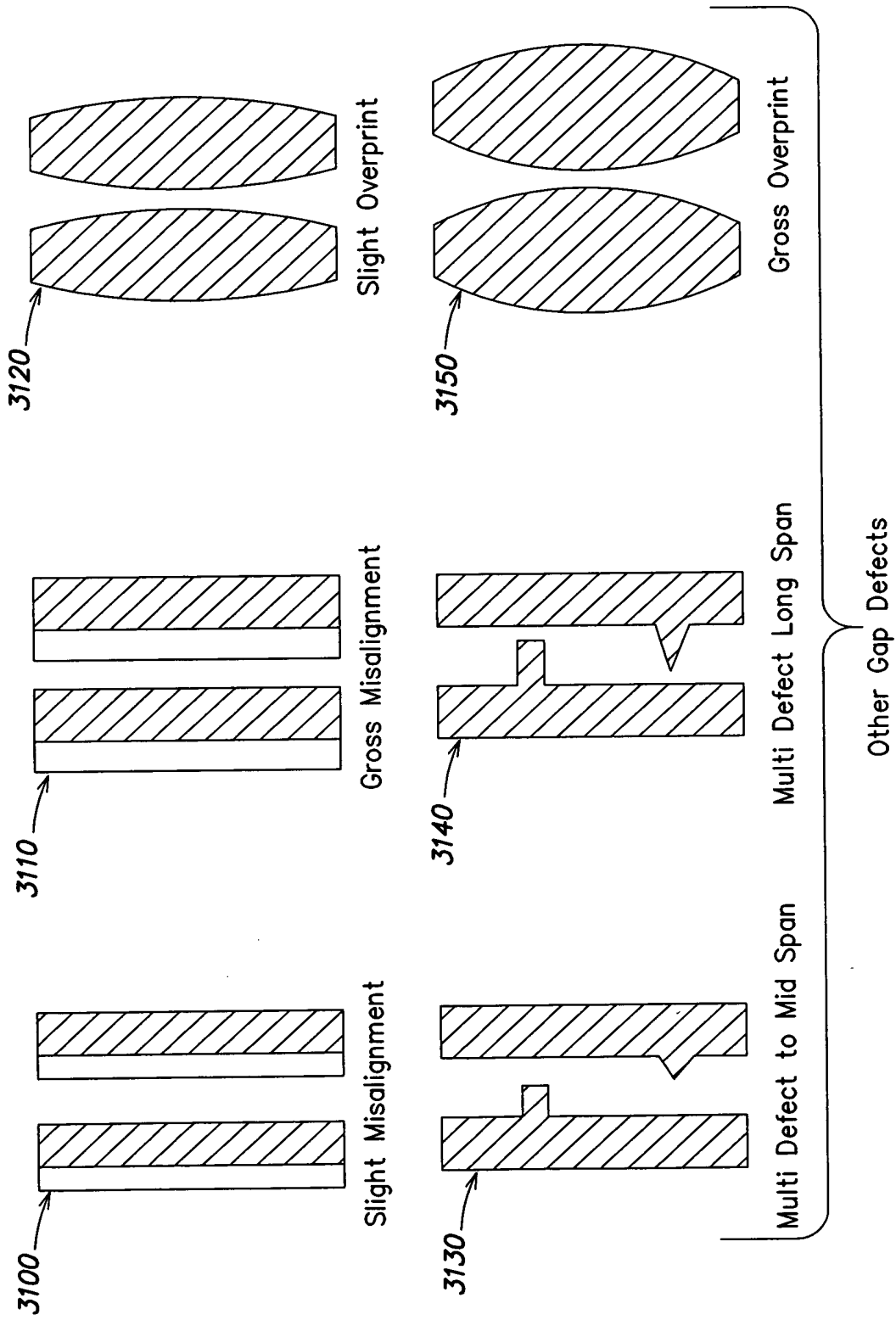


FIG. 31